

100

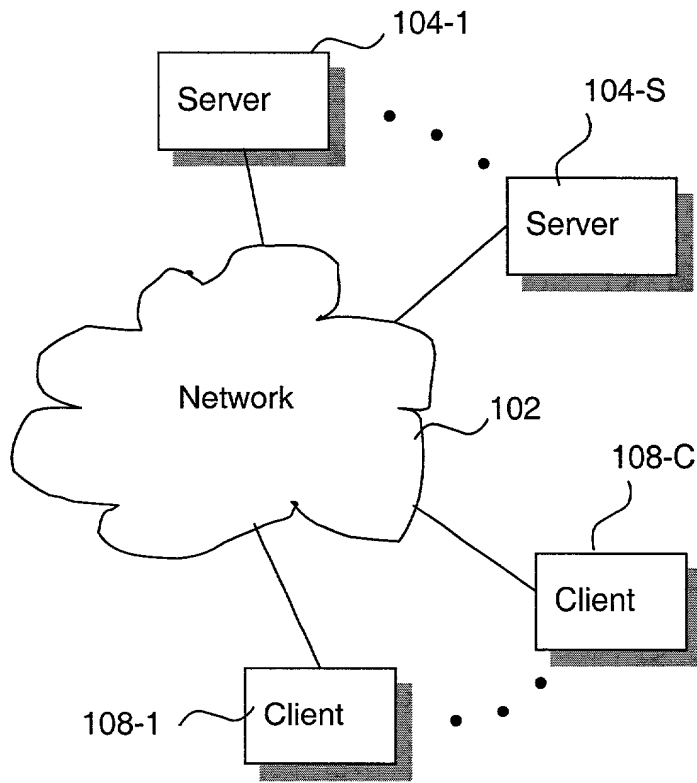


FIG. 1 (Prior Art)

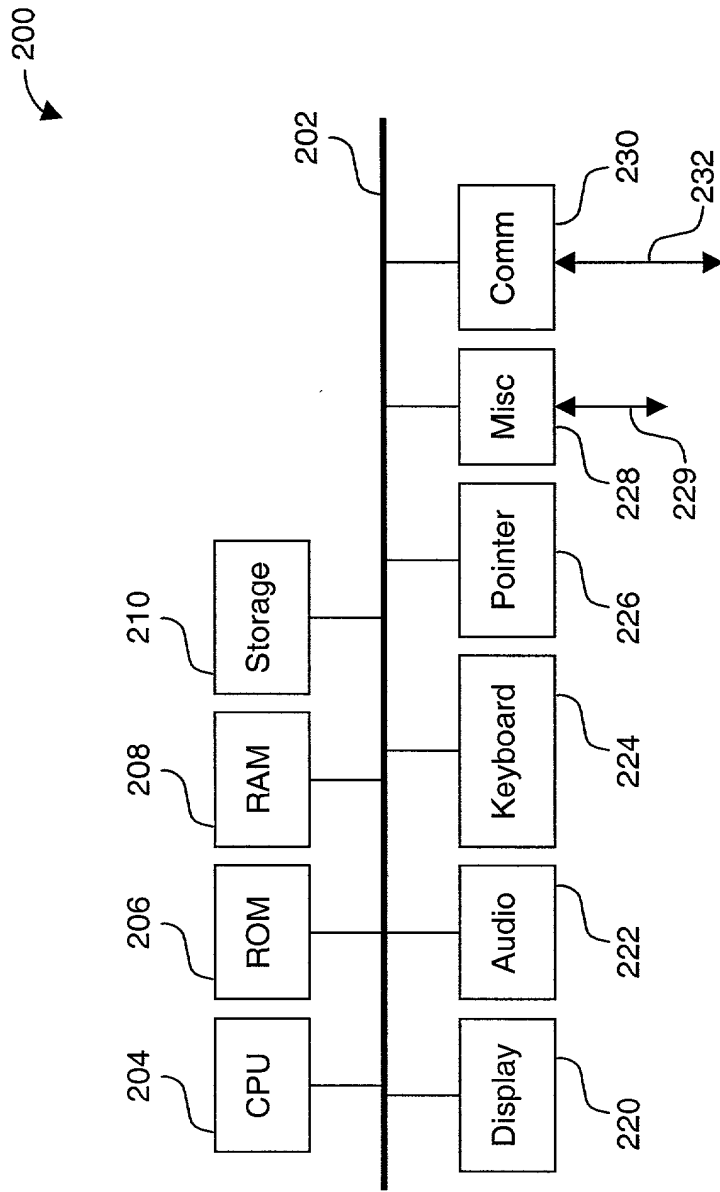


FIG. 2 (Prior Art)

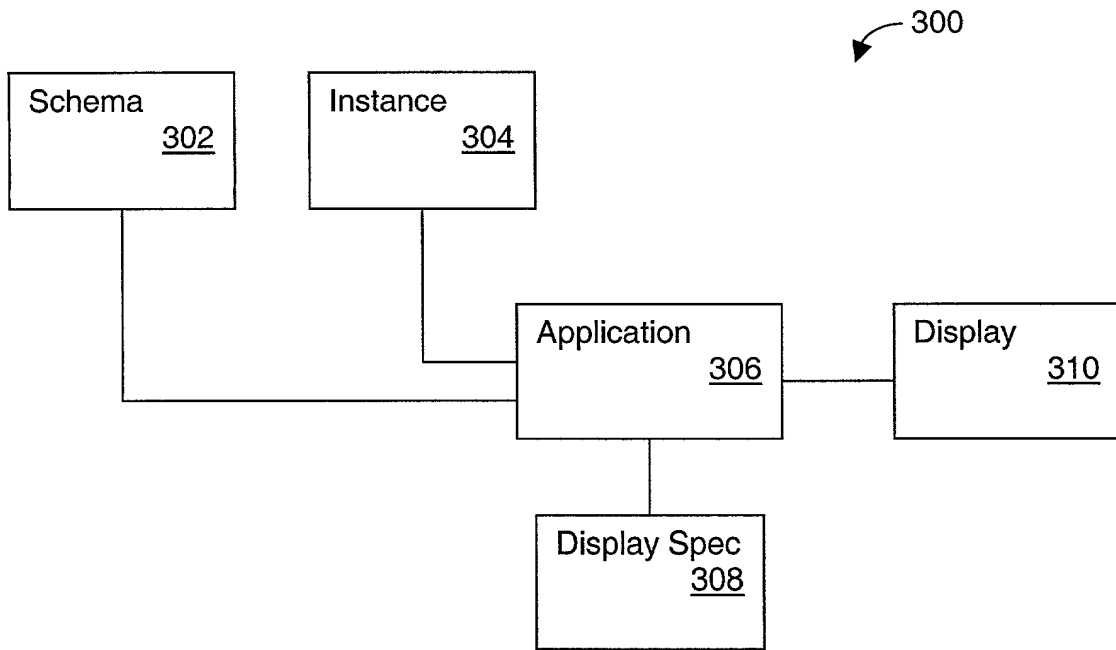


FIG. 3

```

401 <?xml version="1.0" encoding="UTF-8"?>
402 <!DOCTYPE xsd:schema SYSTEM "Schema.dtd">
403 <xsd:schema
404   targetNamespace="http://www.fulldegree.com/Schema/Section/Container/Tent.
405   xsd" xmlns:bullets="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
406   xmlns:incl="http://www.fulldegree.com/Schema/System/Incl.xsd"
407   xmlns:spec="http://www.fulldegree.com/Schema/Lib/Specifications.xsd"
408   xmlns:fd="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
409   xmlns="http://www.fulldegree.com/Schema/Section/Container/Tent.xsd"
410   xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
411   elementFormDefault="qualified">
412   <xsd:import namespace="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
413   schemaLocation="Bullets.xsd"/>
414   <xsd:import
415   namespace="http://www.fulldegree.com/Schema/Lib/Specifications.xsd"
416   schemaLocation="Specifications.xsd"/>
417   <xsd:import
418   namespace="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
419   schemaLocation="FullDegree.xsd"/>
420   <xsd:import
421   namespace="http://www.fulldegree.com/Schema/System/Incl.xsd"
422   schemaLocation="InfoAttr.xsd"/>
423   <xsd:element name="Container" nullable="true">
424     <xsd:complexType>
425       <xsd:sequence minOccurs="0">
426         <xsd:element ref="bullets:BulletPoints"/>
427         <xsd:element ref="Specifications"/>
428       </xsd:sequence>
429       <xsd:attribute ref="fd:Name" use="required"/>
430       <xsd:attribute ref="fd:NodeName" use="default" value="Tent"/>
431       <xsd:attribute ref="fd:Version" use="optional"/>
432       <xsd:attribute ref="fd:Language" use="optional"/>
433       <xsd:attribute ref="fd:NS" use="optional"/>
434       <xsd:attribute ref="fd:Path" use="required"/>
435     </xsd:complexType>
436   </xsd:element>

```

(File: Tent.xsd)

FIG. 4A

```

437     <xsd:element name="Specifications">
438         <xsd:complexType>
439             <xsd:sequence>
440                 <xsd:element ref="Appearance" minOccurs="0"/>
441                 <xsd:element ref="spec:Materials" minOccurs="0"/>
442             </xsd:sequence>
443             <xsd:attribute ref="fd:NodeName" use="optional"/>
444         </xsd:complexType>
445     </xsd:element>
446     <xsd:element name="Appearance">
447         <xsd:complexType>
448             <xsd:sequence>
449                 <xsd:element ref="Measurements"/>
450                 <xsd:element ref="spec:Colors" minOccurs="0"
451 maxOccurs="unbounded"/>
452                 <!--xsd:element name="Sizes" minOccurs="0"
453 maxOccurs="unbounded"/-->
454             </xsd:sequence>
455         </xsd:complexType>
456     </xsd:element>
457     <xsd:element name="Measurements">
458         <xsd:complexType>
459             <xsd:sequence>
460                 <xsd:element ref="Capacity"/>
461             </xsd:sequence>
462             <xsd:attribute ref="fd:NodeName" use="optional"/>
463         </xsd:complexType>
464     </xsd:element>
465     <xsd:element name="Capacity">
466         <xsd:complexType>
467             <xsd:simpleContent>
468                 <xsd:restriction base="xsd:int">
469                     <xsd:minInclusive value="0"/>
470                     <xsd:attribute ref="fd:NodeName" use="required"/>
471                 </xsd:restriction>
472             </xsd:simpleContent>
473         </xsd:complexType>
474     </xsd:element>
475 </xsd:schema>
476

```

(File: Tent.xsd)

FIG. 4B

```

501 <?xml version="1.0" encoding="UTF-8"?>
502 <!DOCTYPE xsd:schema SYSTEM "Schema.dtd">
503 <xsd:schema
504   targetNamespace="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
505   xmlns:fd="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
506   xmlns="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
507   xmlns:xsd="http://www.w3.org/2000/10/XMLSchema"
508   elementFormDefault="qualified">
509   <xsd:import
510     namespace="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
511     schemaLocation="FullDegree.xsd"/>
512   <xsd:element name="BulletPoints">
513     <xsd:complexType>
514       <xsd:sequence>
515         <xsd:element ref="Collect" maxOccurs="unbounded"/>
516       </xsd:sequence>
517       <xsd:attribute ref="fd:NodeName" use="required"/>
518     </xsd:complexType>
519   </xsd:element>
520   <xsd:element name="Collect">
521     <xsd:complexType>
522       <xsd:sequence>
523         <xsd:element ref="BulletPoint" maxOccurs="unbounded"/>
524       </xsd:sequence>
525       <xsd:attribute ref="fd:NodeName" use="optional"/>
526     </xsd:complexType>
527   </xsd:element>
528   <xsd:element name="BulletPoint">
529     <xsd:complexType>
530       <xsd:sequence>
531         <xsd:element ref="Text"/>
532       </xsd:sequence>
533       <xsd:attribute ref="fd:NodeName" use="optional"/>
534       <xsd:attribute ref="fd:Priority" use="optional" value="1"/>
535     </xsd:complexType>
536   </xsd:element>

```

(File: Bullets.xsd)

FIG. 5A

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```

537 <xsd:element name="Emphasis">
538   <xsd:complexType>
539     <xsd:simpleContent>
540       <xsd:extension base="xsd:string">
541         <xsd:attribute ref="fd:NodeName" use="default" value="Bold"/>
542       </xsd:extension>
543     </xsd:simpleContent>
544   </xsd:complexType>
545 </xsd:element>
546 <xsd:element name="Regular">
547   <xsd:complexType>
548     <xsd:simpleContent>
549       <xsd:extension base="xsd:string">
550         <xsd:attribute ref="fd:NodeName" use="optional"/>
551       </xsd:extension>
552     </xsd:simpleContent>
553   </xsd:complexType>
554 </xsd:element>
555 <xsd:element name="Text">
556   <xsd:complexType>
557     <xsd:choice>
558       <xsd:sequence>
559         <xsd:element ref="Emphasis" minOccurs="0"/>
560         <xsd:element ref="Regular"/>
561       </xsd:sequence>
562       <xsd:element name="Reference" nullable="true">
563         <xsd:complexType>
564           <xsd:attribute ref="fd:Path" use="required"/>
565         </xsd:complexType>
566       </xsd:element>
567     </xsd:choice>
568     <xsd:attribute ref="fd:NodeName" use="optional"/>
569   </xsd:complexType>
570 </xsd:element>
571 </xsd:schema>
572

```

(File: Bullets.xsd)

FIG. 5B

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```

601 <?xml version="1.0" encoding="UTF-8" ?>
602 <!-- Generated by brian@fulldegree.com on Jun 19, 2001 10am -->
603 <Container fd:NS="http://www.thenorthface.com"
604     fd:Path="/TNF/Instance/Section/Categories/Tents/Expedition"
605     fd:Version="1.0" fd:Language="English" fd:Name="VE-25"
606     fd:NodeName="VE-25" xsi:noNamespaceSchemaLocation="Tent.xsd"
607     xmlns:xsi="http://www.w3.org/2000/10/XMLSchema-instance"
608     xmlns:fd="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
609     xmlns:bullets="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
610     xmlns:incl="http://www.fulldegree.com/Schema/System/Incl.xsd"
611     xmlns:spec="http://www.fulldegree.com/Schema/Lib/Specifications.xsd"
612     xmlns:bean="http://www.fulldegree.com/Schema/Lib/InfoBean.xsd"
613     xmlns="http://www.fulldegree.com/Schema/Section/Container/Tent.xsd">
614   <bullets:BulletPoints fd:NodeName="Key Features">
615     <bullets:Collect fd:NodeName="VE-25 Features">
616       <bullets:BulletPoint>
617         <bullets:Text>
618           <bullets:Emphasis>Polyester ripstop fly sheet</bullets:Emphasis>
619           <bullets:Regular>is UV resistant and low absorbent plus seam-
620             taped and polyurethane-coated for
621             waterproofness</bullets:Regular>
622         </bullets:Text>
623       </bullets:BulletPoint>
624       <bullets:BulletPoint>
625         <bullets:Text>
626           <bullets:Emphasis>Nylon ripstop canopy</bullets:Emphasis>
627           <bullets:Regular>is lightweight and breathable with soothing color
628             and partial translucence for long-term user
629             satisfaction</bullets:Regular>
630         </bullets:Text>
631       </bullets:BulletPoint>
632     </bullets:Collect>
633   </bullets:BulletPoints>

```

(File: VE-25.xml)

FIG. 6A


```
634     <Specifications>
635       <Appearance>
636         <Measurements>
637           <Capacity fd:NodeName="Capacity">3</Capacity>
638         </Measurements>
639       <spec:Colors>
640         <spec:Color>
641           <spec:Component>Tent</spec:Component>
642           <bean:Color xsi:null="true" fd:NodeName="Gold/Black"
643             fd:Section="true" fd:Link="SoftLink" fd:Name="722"
644             fd:Path="/TNF/Instance/Section/ColorBeans" />
645         </spec:Color>
646       </spec:Colors>
647     </Appearance>
648   </Specifications>
649 </Container>
```

(File: VE-25.xml)

FIG. 6B

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700

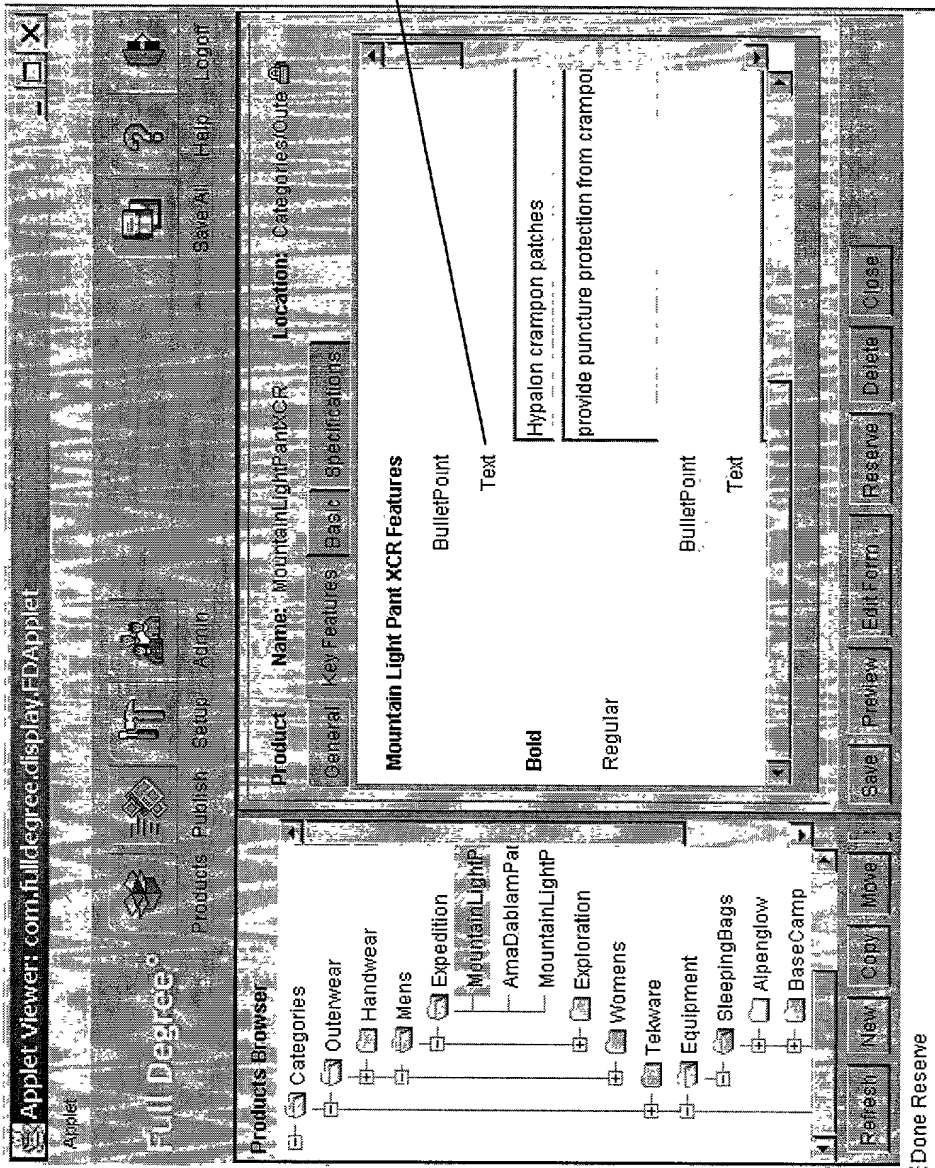


FIG. 7A

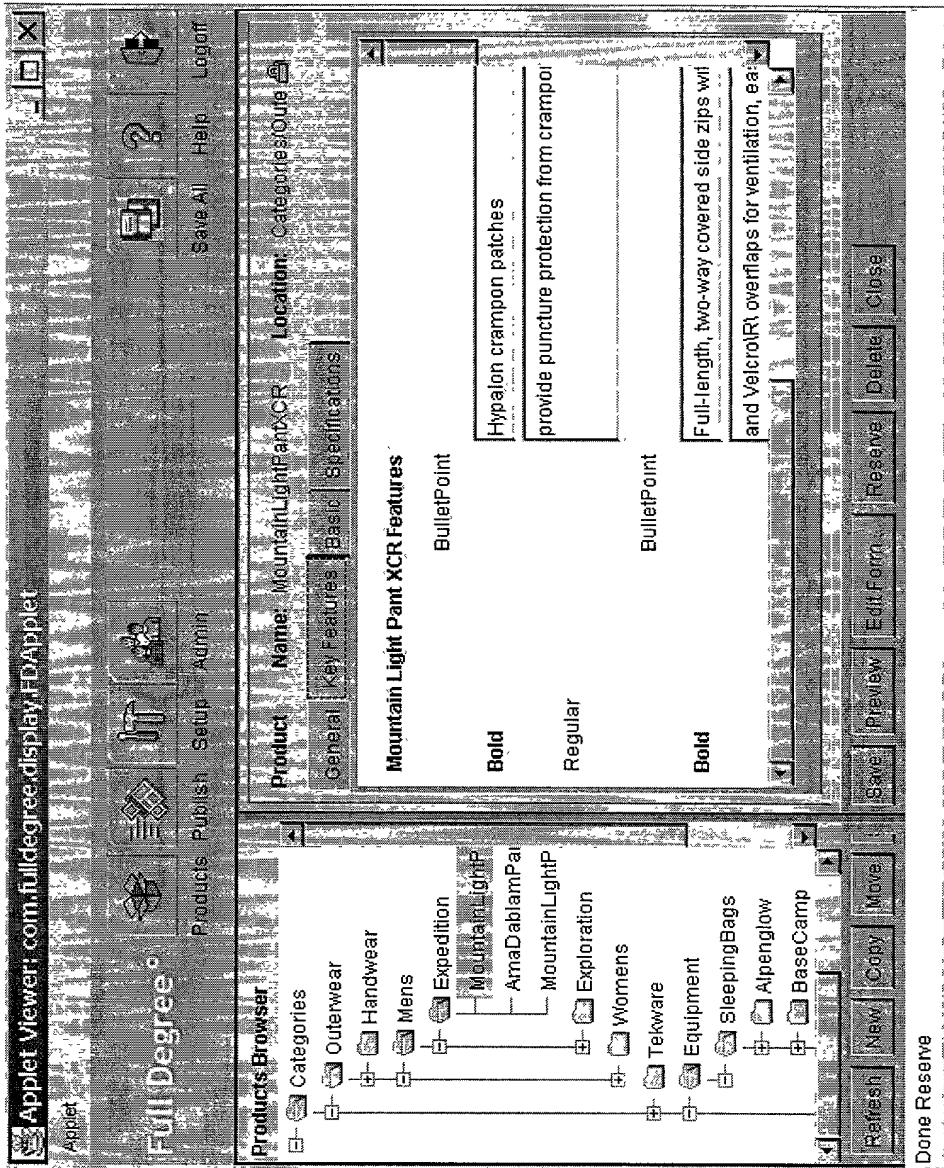


FIG. 7B

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800



```

801 <?xml version="1.0" encoding="UTF-8" ?>
802 <DisplaySpecD xmlns:xsi="http://www.w3.org/2000/10/XMLSchema-instance"
803   xmlns="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
804   displayNameSpace="http://www.fulldegree.com/Schema/Section/Container/Tent.xsd" xsi:noNamespaceSchemaLocation="../System/FullDegree.xsd"
805   xmlns:tent="http://www.fulldegree.com/Schema/Section/Container/Tent.xsd" xmlns:incl="http://www.fulldegree.com/Schema/System/Incl.xsd"
806   xmlns:any="http://www.fulldegree.com/Schema/Reserved/ReservedAny.xsd" xmlns:fd="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
807   Type="default" fd:Name="TentD"
808   fd:Path="/FullDegree/Section/Container">
809   <ElementD Name="any:Container" Edit="true"
810     displayNameSpace="http://www.fulldegree.com/Schema/Section/Container/Tent.xsd">
811     <Presenter Name="Container"
812       ObjectName="com.fulldegree.display.presenters.TabbedTreePresenter" />
813     <Actions>
814       <Action Name="onLink" Return="DataTuple" Enabled="true"
815         ShowInGroupPanel="false">
816         <Parameter Name="Link" Source="(Presenter)Active.Selected[0]" />
817         <Operation
818           ObjectName="com.fulldegree.ejbs.actions.repository.FDRepositoryAction" Method="retrieveClientData" Return="DataTuple">
819           <Argument Name="Link" />
820         </Operation>
821       </Action>
822     </Actions>
823   </ElementD>
824   <ElementD Name="incl:Float" Hide="true" />
825   <ElementD Name="tent:Capacity">
826     <Editor Width="small" />
827   </ElementD>
828   <IncludeD
829     displayNameSpace="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
830   />
831 </DisplaySpecD>

```

(File: TentD.xml)

FIG. 8

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```
901 <?xml version="1.0" encoding="UTF-8" ?>
902 <DisplaySpecD xmlns:xsi="http://www.w3.org/2000/10/XMLSchema-
903     instance"
904     xmlns="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
905     displayNameSpace="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
906     xsi:noNamespaceSchemaLocation="../System/FullDegree.xsd"
907     xmlns:fd="http://www.fulldegree.com/Schema/System/FullDegree.xsd"
908     xmlns:bullets="http://www.fulldegree.com/Schema/Lib/Bullets.xsd"
909     Type="default" fd:Name="BulletsD" fd:Path="/FullDegree/Lib">
910     <ElementD Name="bullets:Regular">
911         <Editor Name="multiLineWidget" Height="medium" Width="large" />
912     </ElementD>
913     <ElementD Name="bullets:Text" />
914     <ElementD Name="bullets:Emphasis" FontStyle="Bold">
915         <Editor Width="large" />
916     </ElementD>
917 </DisplaySpecD>
```

(File: BulletsD.xml)

FIG. 9

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Applet Viewer: com.fulldegree.display.FDApplet

Full Degree Home Products Projects Setup

Category Tree For The North

- Categories
 - Footwear
 - Outerwear
 - SleepingBags
 - SnowSports
 - Tents
 - Expedition
 - VE-25
 - 2 Meter Dome
 - Ambition 35
 - Mountain

Product Name VE-25 Price \$499

General Key Features Basic Specifications Common

MSRP \$ 499

Activation Date 2001-01-23

Expiration Date 2005-01-23

Model Number 10302

Model Name VE-25

Thumbnail http://www.thenorthface.com/code/assets/products/product_assets/010302_

Save Preview

New Copy Move Search

1006

1004

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FIG. 10

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1100

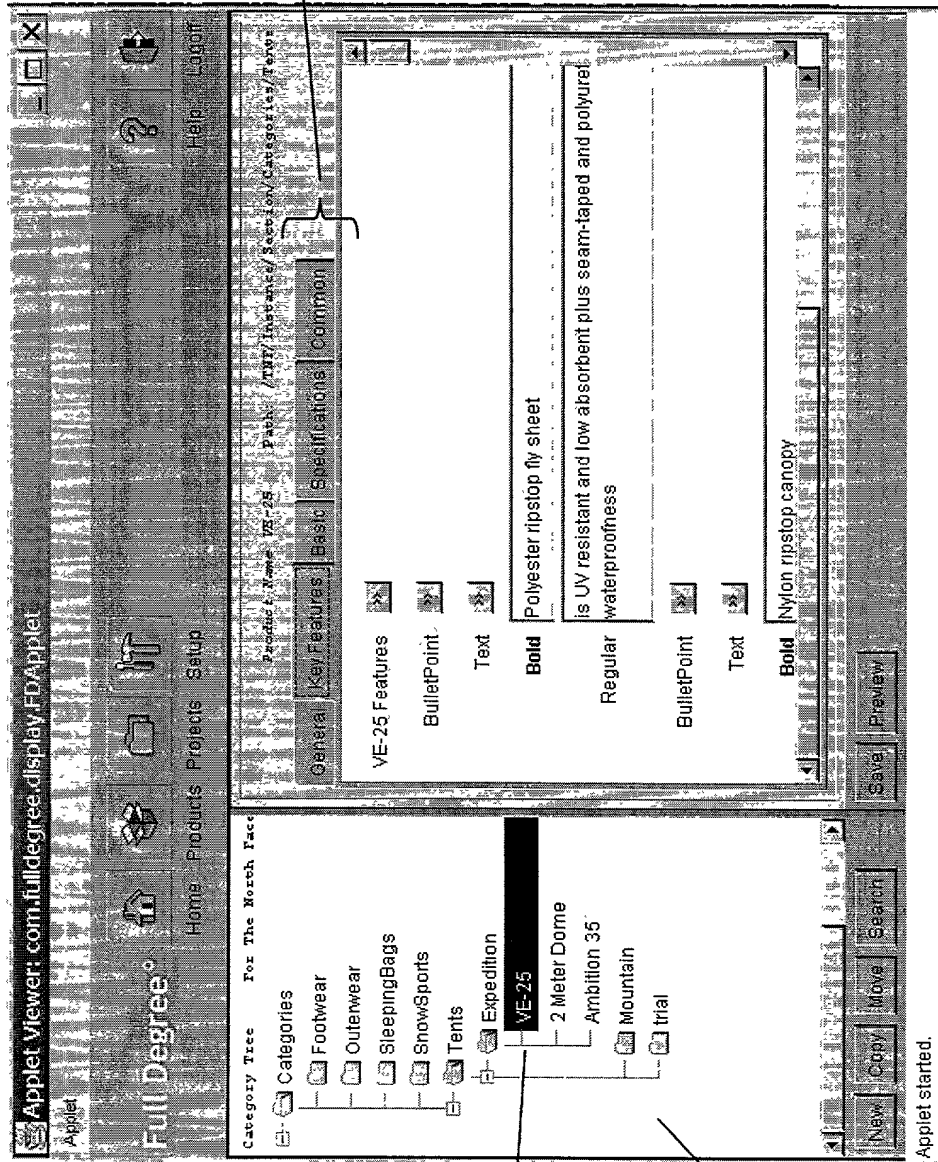


FIG. 11

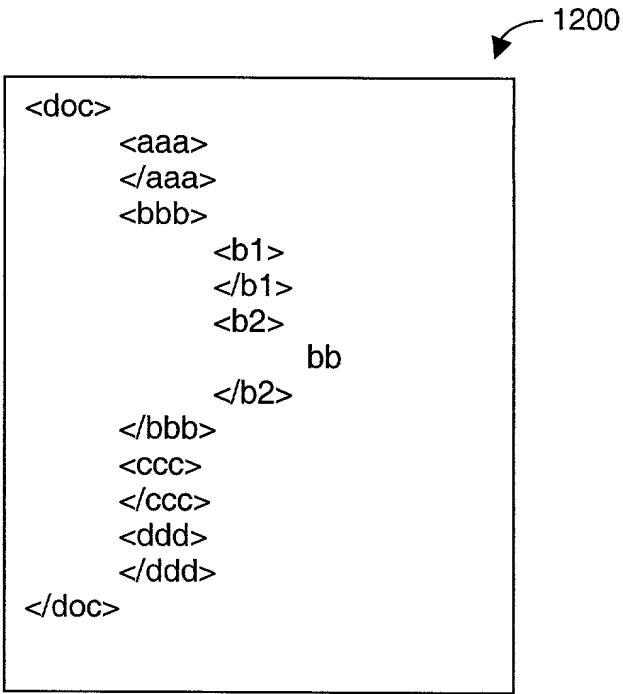


FIG. 12

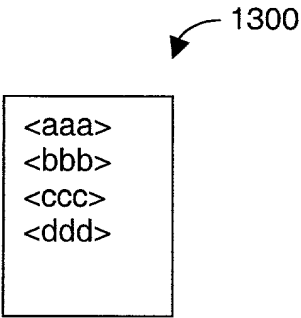


FIG. 13

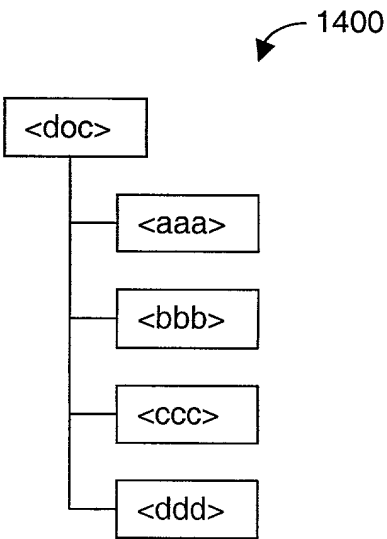


FIG. 14

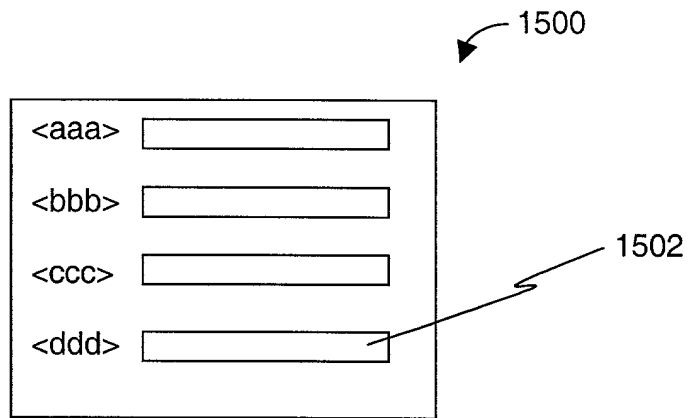


FIG. 15

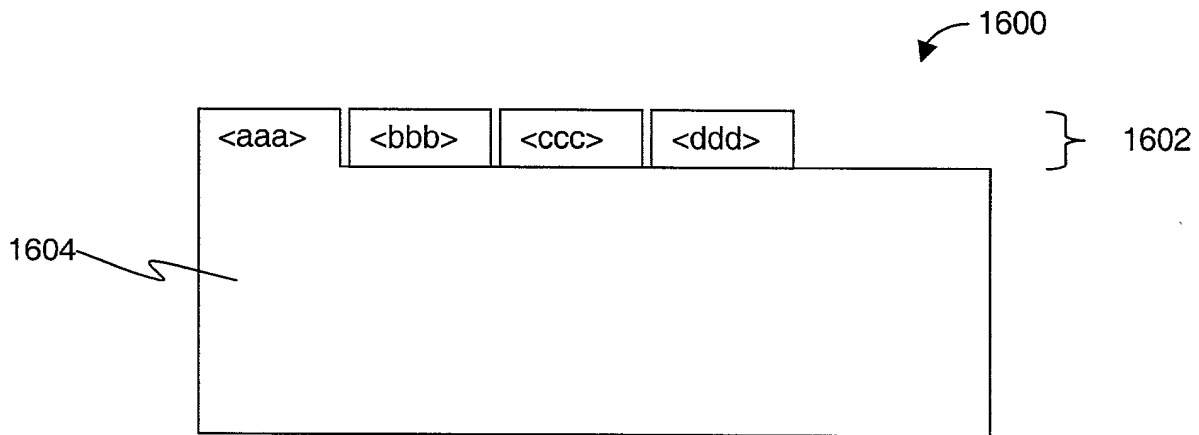


FIG. 16

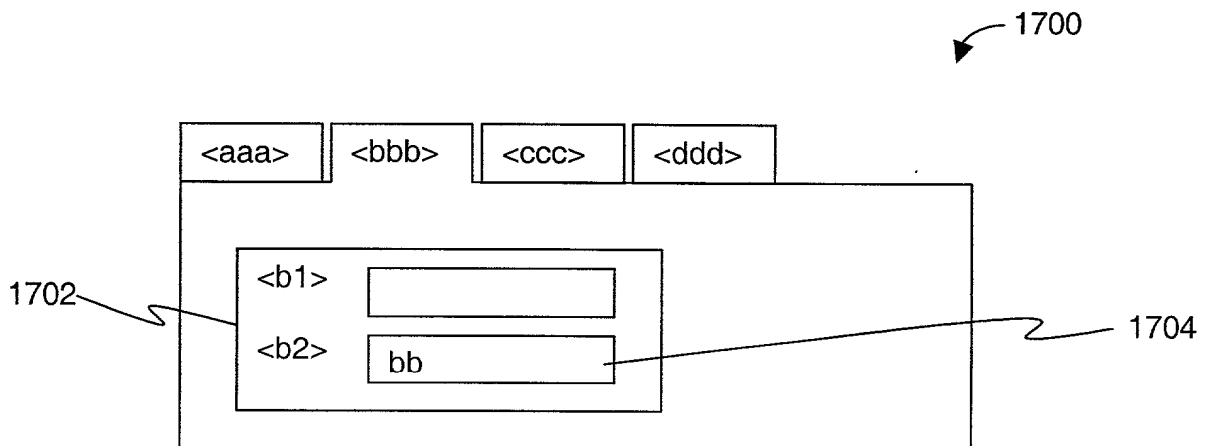


FIG. 17

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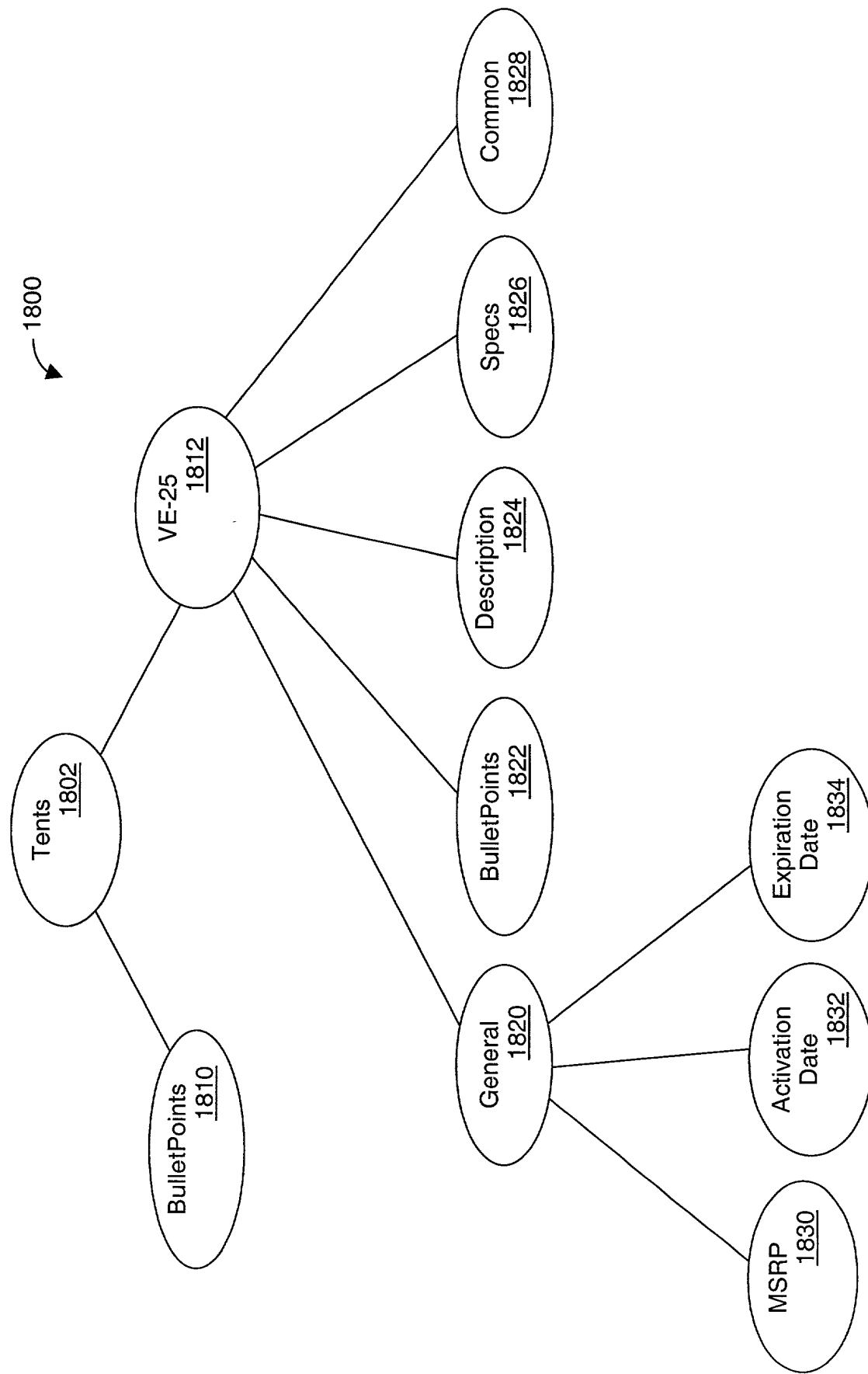


FIG. 18

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